### CHANGES IN PERSONNEL

Agnes Webeck, who had been superintendent of nurses since 1924, resigned and left the institution in 1930.

Mildred Pavek Semple, who had been assistant superintendent of nurses in our hospital since 1924, was advanced to the position of superintendent of nurses following Miss Webeck's resignation.

G. M. Craig, superintendent of construction, was compelled to give up his position on account of ill health. William S. Kingsley was appointed to fill this vacancy.

Dr. Edwin C. Hanson left us to take a position in the Government Veterans' Medical Service. Dr. Albert W. Kuske was appointed to the position made vacant by Doctor Hanson's resignation.

Anna La Grave, who had been a most efficient teacher in our school since 1898, was compelled to give up her position on account of ill health and retired from service in January, 1932.

#### Conclusion

I desire to record my appreciation of the generous and efficient assistance given me by the medical staff, the teachers and the heads of departments. To them and to all officers and employes who have aided me in conducting the affairs of the institution I tender my sincere thanks.

The service cheerfully rendered by the pupils on the farm, in the shops and in work of all kinds throughout the institution, has been most helpful.

The sympathetic aid and cooperation of the Children's Bureau has been of inestimable assistance and is sincerely appreciated.

To you, the honored members of the State Board of Control, I tender my thanks for your encouragement and support.

Respectfully submitted,

J. M. Murdoch,

Superintendent.

# Colony for Epileptics, Cambridge

The legislature in 1919 authorized the State Board of Control to select from the public lands of the state sites for a colony for feeble-minded and a colony for epileptics. In 1923 the law was amended to permit the purchase of a site for a colony for epileptics. Land was secured at Cambridge and the institution opened in 1925. It is the newest state institution. The buildings are an administration center group, consisting of the front main center building for administrative offices and quarters for officers and employes, a rear center building, including dining rooms for patients and employes, kitchen, bakery and quarters for employes, and ward buildings at either side of the front main center for sleeping quarters, day rooms, and so forth, for inmates; six cottages for patients; central power plant; garage; root cellar; and cottages for the head farmer and the steward. The first unit of a dairy barn has been completed.

D. E. McBroom, M. D	Physician culist and Aurist Dentist
Capacity of institution  Number of patients June 30, 1932  Area of grounds, acres  Acreage under cultivation  Value of lands and buildings  Value of personal property	650 577 341 115 \$953,878.00 \$90,951.00
Expenditures for year ended June 30, 1932:  Current expense	\$114,966.20 3,295.14 316,369.38 249.38 206.02 98

## To the State Board of Control:

I submit herewith the report of the Minnesota Colony for Epileptics for the biennial period ended June 30, 1932.

#### POPULATION

During the period covered by this report there were 419 admissions; 221 males and 198 females. The average population present in the institution was 426, with an average of twelve on parole. The total number cared for was 670. At the close of the period there were 577 actually present and twenty-three temporarily absent on vacations, making our total population 600. This is an increase of 339 patients during this period.

The number of applications for admission are steadily increasing, particularly from the higher-grade class of patients.

Admissions are classified as follows:

•	Male 1	Female	Total :
Epileptics not insane or feeble-minded	88		72
Epileptics who are feeble-minded	148	108	256
Feeble-minded, not epileptic	33		89
Neither epileptic nor feeble-minded	2	0	2
		-	-
Total	221	198	419

#### MEDICAL SERVICE

The general health of both patients and employes has been very good. We suffered from two epidemics; one, a mild influenza which affected almost our entire population; the other, a mild epidemic of chickenpox, about four-teen cases in all.

The medical department has been constantly taxed to its limit, due to the rapid growth of the institution and the admission of new patients, as all patients upon admission are given a complete physical examination, in addition to throat cultures, smears, Widal and Wasserman tests. There has been no major surgery performed here. The cases for sterilization have been transferred to the School for Feeble-Minded at Faribault, and we have had to send several acute surgical conditions to the University Hospital. Treatment work has been carried on intensively, with very good results.

During this period we have had the medical meeting of the Central, Pine, Chisago Medical Societies at the institution.

## DENTAL SERVICE

Our dental work has been carried on by Dr. G. A. Anderson, who has been visiting the institution twice each week during this period, and has gone over the teeth of each and every patient in the entire population, so that at the present time our dental work is in first-class condition. He has taken care of extractions, amalgam fillings, cleaning and treatments. In addition to this he has done considerable crown, bridge and plate work, which is done at the patients' or relatives' expense.

#### EDUCATIONAL WORK

The school department has just closed the most successful year in its history. At the present time it consists of the principal, two literary teachers and three occupational teachers. We endeavor to place all improvable patients under the age of eighteen years in the school department for full or part time. A great many of the older patients are enrolled in the occupational rooms. The literary rooms are ungraded, but carry on regular school work through the eight grades of the public schools for those patients who are able to take advantage of this. In the occupational rooms they are taught loom work, to hook rugs, weaving, knitting, plain sewing, various kinds of basket-

ry, lace-making, and so forth. Male patients are trained in woodwork, shoe-repairing, farming, gardening and dairying, painting and cement work.

In addition to our school department, the various service divisions are supervised by persons who devote part of their time to the teaching of the patients; such as, cooking, baking, sewing, woodwork, laundering, and so forth.

The school department has presented two operettas each year for the institution as well as for the public, one at Christmas time and the other just before school closed. We have also had an exhibit at each State Fair, showing the activities of the institution.

The Department of Research of the State Board of Control has given all of the intelligence tests to all of our patients.

#### LIBRARY

In connection with our school department, we have a nice library, fairly well supplied with books, magazines and periodicals. This is under the immediate supervision of the supervisor of institutional libraries, and is open daily except Saturdays and Sundays. This was used quite extensively by the patients, and during the past year the number of volumes has been greatly increased, due to the fact that we have set aside a specified amount which is used for the purchase of books. The selection of books for children in the school department is entirely under the supervision of the teachers.

In addition to our own library we have made arrangements to receive one of the traveling libraries for the employes, which is changed as often as necessary.

#### AMUSEMENT AND RECREATION

Our entire population enjoys out-of-door privileges, and patients are urged to be out-of-doors whenever the weather permits. Winter days they are taken for walks by the attendants, and in inclement weather games and recreation are directed by the attendants in the day rooms.

Every ward in the institution is supplied with a radio and phonograph, and every building has a piano. The radio has become the chief source of entertainment. Every other Saturday afternoon and evening moving pictures are exhibited. It requires four performances to cover the entire population. Once or twice each year we engage outside talent to entertain the patients.

During the school year two dances or parties are held each week, one on Tuesday evening for the younger patients, and one on Thursday evening for the older patients. On the third Wednesday of each month we hold a monthly birthday party for all patients whose birthdays occur during that month. Throughout the summer vacation we hold two picnics each week, which are supervised by the principal, and baseball and kittenball are engaged in almost daily.

All holidays are suitably observed, with special dinners on Thanksgiving, Christmas, and so on. On Fourth of July we have a celebration, with fireworks. Christmas is the greatest day of the year. Each and every ward has a Christmas tree, with Santa Claus, and gifts for all patients.

#### RELIGIOUS INSTRUCTION

Non-denominational services are held in our assembly hall every Sunday morning. The attendance is voluntary, but the hall is always filled to capacity, and with our increased population it has become necessary to divide the patients into groups. We have rotating services of the ministers in Cambridge. Denominational services are held whenever asked for, and Reverend Wey, of Rush City, has conducted services regularly for the members of the Catholic Church.

#### BUILDINGS AND IMPROVEMENTS

There has been construction work going on at the institution most of the time during this biennial period.

Cottage 3 for boys and Cottage 4 for girls were completed and occupied by patients shortly after the beginning of the biennial period. They are of steel, brick and concrete construction, all fireproof, corresponding in architecture to the other buildings. Each building has a capacity of 100 patients, with day rooms, dormitories, dining rooms, locker rooms, shower and tub baths, and everything necessary to the comfort of the patients. The buildings are well furnished and were occupied in September, 1930. Sidewalks were laid and grading completed around these buildings.

In September, 1931, we started work on the largest building project ever undertaken at this institution, the erection of two additional cottages for patients, one for males and one for females, accommodating 100 each. These have been completed and are now occupied. They are somewhat similar in construction to our other cottages, but contain many improvements over the other buildings. Tunnels, as well as sidewalks, were laid connecting them with the other group, and grading about them was completed.

Plastering of the basement of the administration building, which originally was left in an unfinished condition, has been finished.

An eight-stall addition to our employes' garage has been built.

A rather extensive ground lighting system has been installed. This has been a great source of satisfaction to everyone, as our grounds were very dark and poorly lighted.

The entire administration building has been painted on the inside for the first time. A new cottage has been erected for the farmer, together with the necessary sewer and water lines. Considerable repairs have been made on the old farm house, which is now being occupied by the steward.

The old barn at the old farm group has been torn down and rebuilt into a horse barn in the new farm group. The chicken house was moved to the new farm group.

Due to damage incurred during a heavy wind storm last fall we have been obliged to make rather extensive repairs on the roof of each and every building.

A new power plant has been constructed, housing two 250 hp boilers, with live storage for 400 tons of coal. This necessitated the building of over 500 feet of service tunnel. A new smokestack 150 feet high has been erected. This new boiler house was put into operation in February, 1932, and has proved very satisfactory in every way.

Considerable painting has been done on the outside of the buildings for the first time since their erection.

Work of remodeling our old boiler house into a new laundry has progressed satisfactorily, and we expect to occupy it within the next few weeks.

A great deal has been accomplished toward permanent improvement of the grounds, landscaping, planting trees and shrubbery, grading and backfilling. This work has been going on almost constantly except when the ground was frozen. The landscape architect has developed a planting program which when carried out will add a great deal to the beautification of this institution. During the winter months, because of the small amount of snow, we were able to do a great deal toward cleaning up the underbrush in the groves back and south of the building group. Due to the fact that we had two consecutive dry seasons we had some loss in our planting, but what was set out this spring seems to be doing exceptionally well, and the prospects are exceedingly good.

#### FARM

Our farm, garden and dairy have been hit very hard during this period by two exceedingly dry and extremely hot summers. Due to drouth, the first year's crop was almost a complete failure. We did not thresh the oats, only cut them for the straw which we could get. The potatoes were very light and all of poor quality.

The garden yielded better results than did the farm, as most of these products came on early in the season when we were having more moisture.

The dairy herd was still in its infancy, and we did not milk a great many cows during the year, as most of our stock was young, but succeeded in bringing up the milk production quite markedly.

Last season was almost a repetition of the preceding year, and the intense heat ruined a great deal of our crop. Oats were threshed, but they were rather light and of poor quality. Potatoes were of better quality, but did not run very heavy. The dairy increased in production, and our milking average is now fairly good.

### PERSONNEL

With the opening of the two new cottages in the fall of 1930 and of two more cottages and boiler house in the spring of 1932, we had to greatly increase the force of employes to complete the organization. We have been exceptionally fortunate in securing a faithful and efficient group of employes. At all times we have had a very long waiting list of applicants to fill any possible vacancies. This expansion also has necessitated several reclassifications of the patients, and with the growth of the institution we have endeavored to promote our employes wherever possible. There has been some turnover in help, but this has been exceptionally small during the last year.

- Dr. L. H. Hedenstrom, who has served the institution faithfully almost since its beginning, was replaced on April 23, 1932, by a full-time physician. We feel greatly indebted to Dr. Hedenstrom for the time and efficient work he has given the state.
- Dr. R. W. Brown, who succeeded Dr. Hedenstrom, will devote his entire time to the patients of the Colony, and will have complete charge of the medical service.
- Dr. C. N. Spratt, our consulting oculist and aurist, has visited us whenever called for. He has always been glad to cooperate.
- Dr. Theodora Wheeler, of Rochester, Minnesota, has worked constantly on her scheme of charting epileptic seizures. This has been productive of considerable interest, and is a big improvement on anything heretofore used. These records may shed some light on the nature of the disease.

For the past year we have been conducting a little research work under the supervision of Professor Rockwell, of the University of Minnesota, along the lines of blood calcium in epilepsy, as to how it is affected by buttermilk feeding.

We also desire to thank Dr. Irvine McQuarrie, professor of pediatrics, University of Minnesota, for his valuable cooperation and assistance, and the many suggestions he has offered us along the lines of the dehydration theory.

With the valuable assistance and untiring efforts of Miss Eda Ferbert, dietitian, we have succeeded in improving our diets and general menus, so that all of our patients' food and eating is now under close supervision, and we feel greatly indebted to her for her services.

#### NEEDS OF THE INSTITUTION

As this is a new and rapidly growing institution, I recommend that the building program be continued as rapidly as possible. Appropriations are asked for as follows: Repairs and replacements, \$6,000; furnishings and equipment, \$1,000; library, school and musical, industrial equipment, \$3,000; warehouse, storerooms and assembly hall, \$90,000; two additional cottages for patients, \$230,000; furniture and equipment for the above cottages, \$16,000; twenty acres of additional land, \$2,000; fencing grounds, \$4,000; sidewalks, \$1,000; curbing, \$400; road construction and graveling, \$7,000; permanent improvement of grounds, \$4,000; farm equipment and supplies, \$2,500; deep well and pump, \$5,500; electrical generator in power house, \$12,000; record survey of grounds, \$500; addition to root cellar, \$2,500; repairs to farm house, \$1,000; coal-handling truck, \$2,100; railroad siding and coal-handling dock, \$10,000; machine shed, \$1,000; weather stripping of administration building, \$1,200.

### Conclusion

I desire to record my appreciation of the treatment this institution has received from the Honorable Board of Control, the Children's Bureau, the Research Bureau, and those connected with us in our work. There has been close coöperation at all times, without which we could not have had the results which we have obtained during this biennial period.

The patients on the whole have been very happy and contented. We now have a great many voluntary patients here, and I feel that they are the most contented group that we have in the institution. They have very cheerfully rendered what service they could toward the upbuilding of the institution, and their work has been appreciated in every way.

Our departments are now well manned with efficient, competent, loyal employes, who have greatly assisted in conducting the affairs of the institution, and to them I tender my sincere thanks.

Respectfully submitted, D. E. McBroom, Superintendent.

# Institutions for Feeble-Minded and Epileptics

Classification		Year En	ded	Year Ended		
CIASSINGLION	Male	June 30, 1 Female	Total	Male	ne 30, 19 Female	Total
POPULATION						
In institutions at beginning of year Admitted:	1,247	1,194	2,441	1,106	1,094	2,200
First admissions	193 24	233 33	426 57	285 16	191 27	42 41
Returned: From summer vacation From escape	292 15	173 9	465 24.	260 28	147	40°
Total under care Discharged:	1,771	1,642	3,413	1,645	1,466	3,11
As normal	.8	1.	4	3	4 ′	
As unimproved	41 37	8 <u>4</u> 39	125 76	65 67	79 31	14
Paroled for summer vacation	285	163	448	233	146	37
Gacaned	16	10	26	30	8	3
Transferred to other institutions In institutions at end of year	1,389	1,344	2,733	1,247	1,194	2,44
Average population	1,308	1,219	2,527	1,223	1,173	2,89
PERSONS ADMITTED Feeble-minded:						
SchoolCustodial	70 67	82 125	$\frac{152}{192}$	61	27	. 8
Farm colonies	8	125	3	99 9	100 28	199
Epileptic:	14	q	0.0	22		
Custodial	16	18	28 34	22 26	17 15	3: 4:
Others	47	32	79	84	81	6
Total admissions	217	266	488	251	218	469
AGE GROUP Under 5 years	11	5	16	11	6	17
5 to 9 years	$\mathbf{\hat{2}\hat{2}}$	28	50	40	15	5:
0 to 14 years	48	57	100	74	41	11
5 to 19 years	51 41	46 48	97 89	40 19	43 33	8: 5:
5 to 29 years	13	28	36	19	23	4
10 to 34 years	10 <sub>.</sub>	21 20	31	10	16	20
0 to 44 years	4	20 8	$^{29}_{12}$	12 5	19 9	8
.5 to 49 years	2	5	7	8	8	î
50 to 54 years	1 3	3 2	·4 5	2 4	2 2	4
30 years and over	6		6	4	2	
ge unknown	1		i	3	1	4
Total admissions	217	266	483	251	218	469
MARITAL CONDITION	202	224	426	241	171	416
darried	10	27	37	241 6	171 37	412
Vidowed		6	6	2	5	7
leparated		<u>4</u> 5	4. 9	. 1	2 3	
Inascertained	ī		1	<u>ī</u>		1
Total admissions	217	266	483	251	218	469
NATIVITY						:
Jnited States	206 1	254 1	460 2	246	209 1;	458
Denmark					1	. 1
inland		<u>ī</u>	<u>ī</u>		1	
ermany	ī	i	2		ī	
T00C0	2		2			
orway	2	8 1	5 1	1		1
loumania					ì	1
Russia		1	1			Ĩ

# Institutions for Feeble-Minded and Epileptics-Concluded

Classid tion		Year End		Year Ended		
Classification	Male	une 30, 19 Female	Total	Male	ine 30, 19 Female	Total
NATIVITY—Concluded						
Scotland		1	1			
3weden	2	· 1	3		1	
Zugoslavia	<u>-</u>	<u>-</u>	5		1	
Jnascertained				3	1	
Total admissions	217	266	483	251	218	46
PARENTAGE			00.	100		
Native parentage	107 37	124	231 80	130 44	88 44	21
Mixed parentage	47	43 57	104	44	53	g
Foreign parentageParentage unknown	$\tilde{26}$	42	68	33	33	ĕ
Total admissions	217	266	483	251	218	46
PHYSICAL DEFECTS			=			
Physically defective:						
Blind	1	1	2	3 1		
Deaf		1	1	1	1	
Dumb	5	16	21	6	1	
Crippled, maimed or deformed	1	4	5	1	2	
Paralytic	5	4	9	7	11	1
EpilepticTwo or more defects	76 20	58 31	134 51	71 55	56 20	12
Not physically defective	109	151	260	107	127	28
Total admissions	217	266	483	251	218	4(
DISPOSITION OF INMATES DISCHA	RGED	20	58	38	25	•
To custody of parents	25 2	33 20	22	6	29	à
Co custody of self	7	3	10	20	ĭ	ž
Co custody of other relatives	10	29	39	4	28	Ξ
Total discharged	44	85	129	68	83	15
AGE AT DEATH Under 5 years		1	. 1	5		
to 9 vears	3	3	6	8	4	1
0 to 14 years	3	6	9	12	8	1
5 to 19 years	10	5	15	10	4	1
0 to 24 years	7 3	4	11	. 8	5 2	1
5 to 29 years	3 1	5 4	8 5	3	3	
to 34 years	1	3	3	. 5		
to to 44 years	3	3	6	š	4	
to 49 years	2		2	1		
0 to 54 vears	1	3	4		3	
5 to 59 years	1		1	2	2	
O years and over	3		5	4	1	
. Total deaths	37	39	76	67	81	9
CAUSE OF DEATH						
Crysipelas	.1		1			
Cuberculosis of the lungs	11	11	22	10	4	. 1
other forms of tuberculosis		1	. 1			
Cancer and other malignant tumors	1		ì	4		
erebral hemorrhage and softening				ī		
ther forms of mental alienation				$\bar{2}$		
pilepsy	8	7	15	17	. 4	2
ther diseases of the nervous system				4	1	
organic diseases of the heart	3	2	5	4	1	
Diseases of the arteries		<del>-</del> 7	~	$\frac{1}{12}$		9
neumonia	. 6 1	2	13 3	4	11 1	•
Diarrhea and enteritis		í	1	ĭ		
orms of violence	1	î	2	î		
Il other causes	4	7	11	6	6	-
Total deaths	37	39	76	67	31	
I DIGI (1881) +	0,	00		- 0,		•

# Institutions for Feeble-Minded and Epileptics

		Year En		Year Ended			
Classification	Male Female To			June 30, 1931——otal Male Female Total			
	- MIANO	T GITTATE	Total	101010	L GIII BIG	TOTAL	
POPULATION In institutions at beginning of year	1,247	1,194	2,441	1,106	1,094	2,200	
Admitted: First admissions	193	233	426	235	191	426	
ReadmissionsReturned: From summer vacation	24 292	33 178	57 465	16 260	27 147	47 407	
From escape	15	9	24	28	7	35	
. Total under care	1,771	1,642	3,413	1,645	1,466	3,111	
Discharged: As normal	3	1	4	3	4	,	
As unimproved	41	84	125	65	79	144	
Paroled for summer vacation	37 285	89 163	76 448	67 233	31 146	98	
Escaped	16	10	26	30	140	379 38	
Transferred to other institutions	1 000	1 044	0.700	1 575	4	2 4	
In institutions at end of year	1,389	1,344	2,733	1,247	1,194	2,441	
Average population	1,308	1,219	2,527	1,223	1,178	2,39	
PERSONS ADMITTED Feeble-minded:					2		
SchoolCustodial	70 67	82 125	$\frac{152}{192}$	61 99	27 100	88 199	
Farm colonies	á		3	9	28	87	
Epileptic: School	14	9	23	22	17	39	
Custodial	16	18	84	26	15	41	
Others	47	32	79	34	31	65	
Total admissions	217	266	483	251	218	469	
AGE GROUP		_					
Under 5 years	$\begin{array}{c} 11 \\ 22 \end{array}$	5 28	16 50	11 40	6 15	17 55	
10 to 14 years	43	57	100	74	41	115	
15 to 19 years	51 41	46 48	· 97 89	40 19	43	83	
25 to 29 years	13	23	36	19	38 23	52 42	
30 to 34 years	10	21	31	10	16	26	
85 to 89 years	9 · 4.	20 8	$\begin{array}{c} 29 \\ 12 \end{array}$	12 5	19 9	81 14	
45 to 49 years	2	5	7	8	8	16	
50 to 54 vears	1	8	4_	2	2	4	
55 to 59 years 60 years and over	3 6	2	5 6	4 4	2	6 4	
Age unknown	ĭ		ĭ	8	- 1	4	
Total admissions	217	266	483	251	218	469	
MARITAL CONDITION							
Single	202 10	224 27	426 37	241 6	171 37	412 43	
MarriedWidowed		-6	6	2	5	#5 7	
Separated		4	· 4	ī	2		
DivorcedUnascertained	4	5	9 1	<u>-</u> i	8		
Total admissions	217	266	483	251	218	469	
NATIVITY							
United StatesCanada (includes Newfoundland)	206 1	254 1	460 2	246	209	455 1	
Denmark					1		
EnglandFinland		<u>ī</u>	<u>ī</u>		1	1	
Germany	1	ī			i	1	
Greece Norway	2 2	3	2 2 5	· ~-ī		<sub>1</sub>	
Poland		î	1	i		i	
Roumania		- <del>-</del> -	<sub>ī</sub>		1	1	
Russia		т	T		1	1	

# Institutions for Feeble-Minded and Epileptics-Concluded

Classification	Year Ended			Year Ended		
	Male	June 30, 1 Female	932—— Total	Male J	ine 30, 19 Female	31—— Total
27.4 mmmm						
NATIVITY—Concluded Scotland		1	1			
Sweden	2	1	3		1	1
YugoslaviaUnascertained	8	2	-^ <u>-</u>		1 1	4
	017	266	483	0.51	010	469
Total admissions	217	200	403	251	218	409
PARENTAGE	107	104	231	120	0.0	010
Native parentage	107 37	124 48	80	130 44	88 44	218 88
Foreign parentage	47	57	104	44	53	97
Parentage unknown	26	42	68	33	33	66
Total admissions	217	266	483	251	218	469
PHYSICAL DEFECTS	-					
Physically defective:						
Blind	1	1 1	$^2_1$	3 1	ī	- 3 2
Thum.	5	16	21	6	· ī	2 7
Crippled, maimed or deformed	1 5	4.	5	17	` 2	3
Paralytic	. 76	58	9 134	71	11 56	18 127
Two or more defects	20	81	51	55	20	75
Not physically defective	109	151	260	107	127	234
Total admissions	217	266	483	251	218	469
DISPOSITION OF INMATES DISCHA	RGED				-	
To custody of parents	25 2	33 20	58 22	38 6	25 29	63 35
To custody of other relatives	7	3	10	20	1	21
To custody of others	10	29	39	4	28	32
Total discharged	44	85	129	68	83	151
AGE AT DEATH						
Under 5 years	3	1 3	1 6	5 8	<u>-</u>	5 12
5 to 9 years 10 to 14 years	3	6	9	12	3	15
15 to 19 vears	10	. 5	15	10	4	14
20 to 24 years	. 3	4 5	11 8	8 6	5	13 8
30 to 34 years	i	4	5 8	3	3	6
85 to 39 years		3		5		5 7
40 to 44 years	$\frac{3}{2}$	3	6 2	3 1	4	í
50 to 54 years	1	3	4		3	3
55 to 59 years	1 3	<u>-</u>	1 5	2 4	2 1	4 5
60 years and over						
Total deaths	37	39	76	67	31	98
CAUSE OF DEATH						
ErysipelasTuberculosis of the lungs	1 11	11	$^{1}_{22}$	10	4	~~~~
Other forms of tuberculosis		1	1			
Cancer and other malignant tumors	1 1		1	<u>-</u>		-~7
General paralysis of the insane				ī		1
Other forms of mental alienation				2		2
Knilansy	8	7	15	17 4	1	21 5
Other diseases of the nervous system Organic diseases of the heart	3	2	5	4	ī	5
Diseases of the arteries	6	<del>-</del> 7		1 12		1 23
Pneumonia Diarrhea and enteritis	1	2	13 3	4	1	5
Nephritis and Bright's disease		1	1	1		1
Forms of violence	4	7	$\frac{2}{11}$	1 6	6	1 12
•				67	31	98
Total deaths	37	39	76	0.1	91	98